

# Electric-component mounting apparatus and electric-component mounting method

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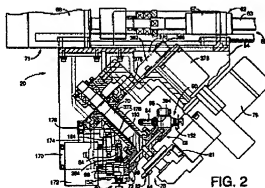
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## Abstract of EP1032251

An apparatus (20, 22) for moving at least one suction nozzle (90) holding, by suction, an electric component (92), and mounting, on a circuit substrate (32), the component held by the nozzle, the apparatus including a nozzle-defect detecting device (78, 396; 460; 490) which detects a defect of the suction nozzle, and a nozzle exchanging device (62, 64, 170, 200, 190, 192, 152, 280, 312) which automatically exchanges the defective suction nozzle having the detected defect, with a normal suction nozzle (90).



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